

To: Gray, David[gray.david@epa.gov]
From: Crossland, Ronnie
Sent: Mon 8/10/2015 4:16:35 PM
Subject: RE: 8/10 Region 5 update - GKM Response NEEDS REVIEW ASAP

David Ostrander referred me to this statement from yesterday's update. The last point that we had in our sitrep is below the Region 8 update.

Region 8 update

This morning, the EPA's ASPECT (Airborne Spectral Photometric Environmental Collection Technology) flyover observed that the conditions from Farmington to Durango show improvement. While the San Juan River remains discolored, the leading edge of the contaminant plume is no longer visible. These visual observations are a useful indicator, however, water quality data will provide the definitive information about river conditions. Aerial photos will be available in the next day or two at <http://epaossc.org/goldkingmine>.

Region 6 sitrep language

Preliminary analysis of images indicate that as of 1515 on August 8, the leading edge of the slug is estimated to be just past Nenahnezad, NM, approximately 9 miles west of Farmington.

From: Gray, David
Sent: Monday, August 10, 2015 11:05 AM
To: Crossland, Ronnie
Subject: RE: 8/10 Region 5 update - GKM Response NEEDS REVIEW ASAP

Can you tell me the status of how far the spill has reached?

From: Crossland, Ronnie
Sent: Monday, August 10, 2015 11:04 AM
To: Gray, David
Subject: RE: 8/10 Region 5 update - GKM Response NEEDS REVIEW ASAP

Looks okay to me

From: Gray, David
Sent: Monday, August 10, 2015 10:43 AM
To: Curry, Ron; Coleman, Sam; Edlund, Carl; Crossland, Ronnie; Webster, Susan
Subject: 8/10 Region 5 update - GKM Response NEEDS REVIEW ASAP

Deliberative Process/Ex. 5

Deliberative Process/Ex. 5

From: Zito, Kelly

Sent: Monday, August 10, 2015 10:19 AM

To: Smith, Paula; Purchia, Liz; Harris-Bishop, Rusty; Yogi, David; Higuchi, Dean; Lee, Monica; Maier, Brent; Gray, David; Blumenfeld, Jared; Kao, Jessica; Keener, Bill; Strauss, Alexis

Cc: Manzanilla, Enrique; Allen, HarryL

Subject: Region 9 update - GKM Response

Here's the latest information on R9 activities.

Kelly

EPA Region 9 Activities

On Saturday (Aug. 8) the President of the Navajo Nation declared a State of Emergency for the San Juan River valley. On Sunday, the President and his staff toured the Gold King Mine Site. R9 PIO Rusty Harris-Bishop escorted the President on the tour. The President and his staff then attended the community meeting in Durango.

The discharge has moved quickly and was observed near Kirtland, NM. Navajo officials have reacted quickly, assessing their well fields and drinking and irrigation water intake systems and

issuing a precautionary "do not use" public service announcement regarding water from potentially impacted sources. Region 9 held a conference call Sunday with Navajo Nation EPA (NNEPA) and Navajo Department of Public Safety.

Region 9 has deployed an On Scene Coordinator (OSC) to the Durango Incident Command Post to coordinate Navajo field activity updates and results with Region 8 and ensure command messages get back to Navajo officials. The Region has also deployed a Public Information Officer (PIO) to participate in a Joint Information Center (JIC), presently in Durango, with and other the affected Federal, State, County and Tribal agencies.

The Navajo EPA surface water monitoring program (Shiprock Office) collected water and sediment samples from the San Juan River - prior to the spill impact. Region 9 has provided 6 START contractors to coordinate and conduct increased sample collection and lab analysis in conjunction with NNEPA. This joint EPA/NNEPA river sampling program has commenced focusing on the San Juan between Shiprock/Hogback, NM area and Mexican Hat, UT and will continue for the foreseeable future.

A Region 9 OSC will report to Farmington on Monday to assist. NNEPA also requested drinking water sampling support immediately for Navajo operated water intakes. NNEPA and USEPA drinking water experts agreed to inventory and assess water sources including private wells and intakes.

Region 9 will be providing assistance to Navajo NTUA (utilities) to deliver water to the areas impacted by the Gold King Mine Spill - starting with the Montezuma Creek area. NTUA is sourcing the water from their Sweetwater wells and filling up the service tanks in the affected areas. The ERRS contractor will be providing assistance in the transportation of these waters.

Two Community Involvement Coordinators (CICs) arrived in Farmington on Sunday. The CICs will partner with NNEPA and NN Department of Public Safety to ensure comprehensive outreach to all affected Navajo Chapters. The CICs have begun working with local Navajo Chapter officials and will participate in public meetings at Aneth and Oljato on 8/10.

Sent from my iPhone